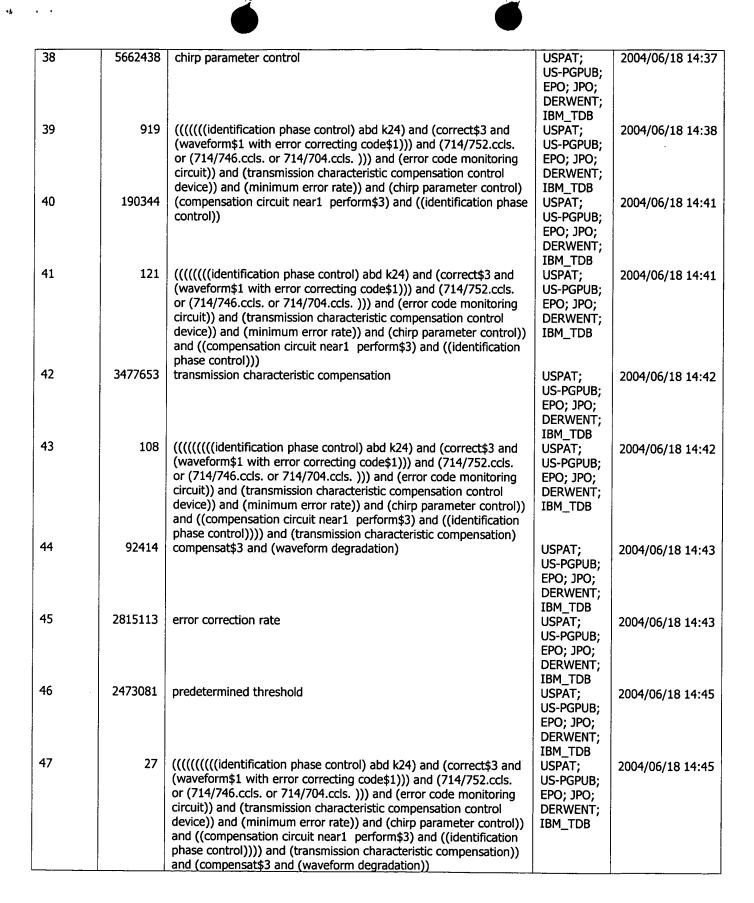| L Number	Hits	Search Text	DB	Time stamp
1	3713233	waveform compensation circuit$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:45
2	4209398	code error information	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:45
3	4209398	error code information	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:48
4	3003705	error correction code	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:48
5	3003705	code error correction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:48
6	4209398	error information code	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:50
7	4209398	(code error information) or (error code information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:52
8	3003705	(error correction code) or (code error correction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:54
9	4209398	(error information code) or ((code error information) or (error code information))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:55
10	2777779	((error correction code) or (code error correction)) and ((error information code) or ((code error information) or (error code information)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:57
11	623882	(waveform compensation circuit$1) and (((error correction code) or (code error correction)) and ((error information code) or ((code error information) or (error code information))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:58
12	347379	compensat$3 and (waveform degradation with transmission signal$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 13:59

13	134056	((waveform compensation circuit$1) and (((error correction code) or (code error correction)) and ((error information code) or ((code error information) or (error code information))))) and (compensat$3 and (waveform degradation with transmission signal$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:00
14	191463	control$4 and (compensatiion circuit and (compensat$3 and (waveform degradation with transmission signal$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:01
15	134056	(compensat$3 and (waveform degradation with transmission signal$1)) and (((waveform compensation circuit$1) and (((error correction code) or (code error correction)) and ((error information code) or ((code error information) or (error code information))))) and (compensat$3 and (waveform degradation with transmission signal$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:02
16	103941	(control$4 and (compensatiion circuit and (compensat$3 and (waveform degradation with transmission signal$1)))) and ((compensat$3 and (waveform degradation with transmission signal$1)) and (((waveform compensation circuit$1) and (((error correction code) or (code error correction)) and ((error information code) or ((code error information) or (error code information))))) and (compensat$3 and (waveform degradation with transmission signal$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:03
17	8028047	output power control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:06
18	6003859	chip parameter control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:06
19	6149505	transmission-end variable dispersion compensation control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:06
20	6149489	receptionn-end variable dispersion compensation control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:07
21	5841023	polarization dispersion compensation control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:07
22	6694674	reception-end identification level control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:08
23	6372869	identification phase control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:09
24	10219033	(output power control) or (chip parameter control) or (transmission-end variable dispersion compensation control) or (receptionn-end variable dispersion compensation control) or (polarization dispersion compensation control) or (reception-end identification level control) or (identification phase control)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:17

25	6374168	(identification phase control) abd k24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:18
26	466139	correct$3 and (waveform$1 with error correcting code$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:20
27	326299	((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:23
28	2512	714/746.ccls. or 714/704.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:24
29	2915	714/752.ccls. or (714/746.ccls. or 714/704.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:24
30	1007	(((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:28
31	5952962	error code monitoring circuit	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:28
32	1006	((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:30
33	11514879	transmission characteristic compensation control device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:30
34	996	(((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:35
35	3431336	minimum error rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:35
36	983	((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:36

38	5662438	chirp parameter control	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:37
39	919	(((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)) and (chirp parameter control)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:38
40	190344	(compensation circuit near1 perform$3) and ((identification phase control))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:41
41	121	((((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)) and (chirp parameter control)) and ((compensation circuit near1 perform$3) and ((identification phase control)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:41
42	3477653	transmission characteristic compensation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:42
43	108	(((((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)) and (chirp parameter control)) and ((compensation circuit near1 perform$3) and ((identification phase control)))) and (transmission characteristic compensation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:42
44	92414	compensat$3 and (waveform degradation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:43
45	2815113	error correction rate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:43
46	2473081	predetermined threshold	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:45
47	27	((((((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)) and (chirp parameter control)) and ((compensation circuit near1 perform$3) and ((identification phase control)))) and (transmission characteristic compensation)) and (compensat$3 and (waveform degradation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/18 14:45

| 48 | 27 | (((((((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)) and (chirp parameter control)) and ((compensation circuit near1 perform$3) and ((identification phase control)))) and (transmission characteristic compensation)) and (compensat$3 and (waveform degradation))) and (error correction rate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/18 14:45 |
| 49 | 25 | (((((((((((identification phase control) abd k24) and (correct$3 and (waveform$1 with error correcting code$1))) and (714/752.ccls. or (714/746.ccls. or 714/704.ccls.))) and (error code monitoring circuit)) and (transmission characteristic compensation control device)) and (minimum error rate)) and (chirp parameter control)) and ((compensation circuit near1 perform$3) and ((identification phase control)))) and (transmission characteristic compensation)) and (compensat$3 and (waveform degradation))) and (error correction rate)) and (predetermined threshold) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/18 14:48 |